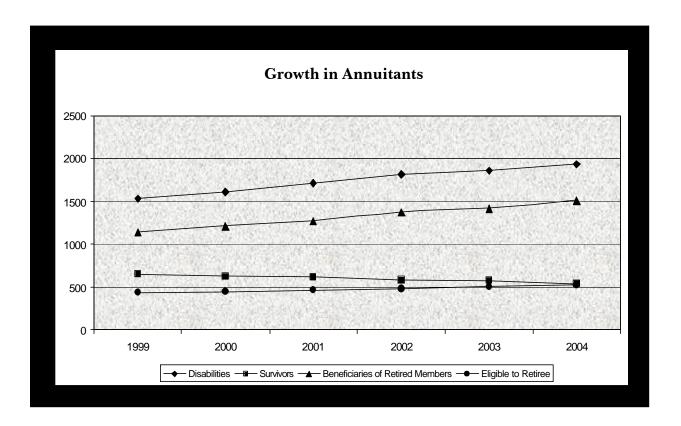
# STATISTICAL SECTION

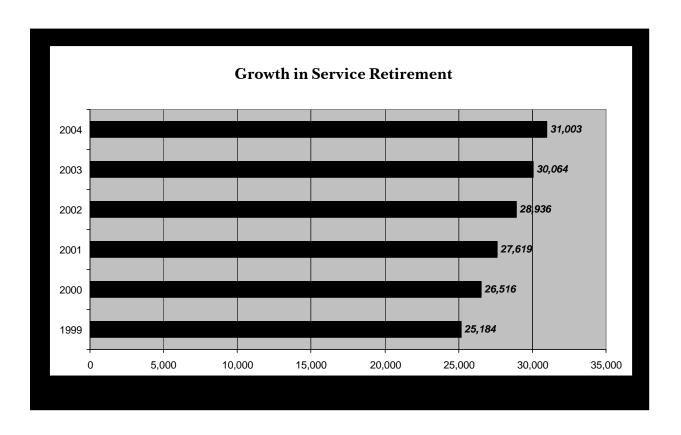
for Fiscal Year ending June 30, 2004

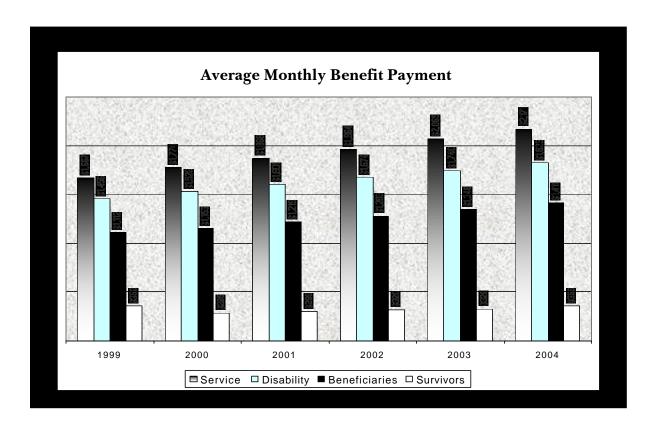


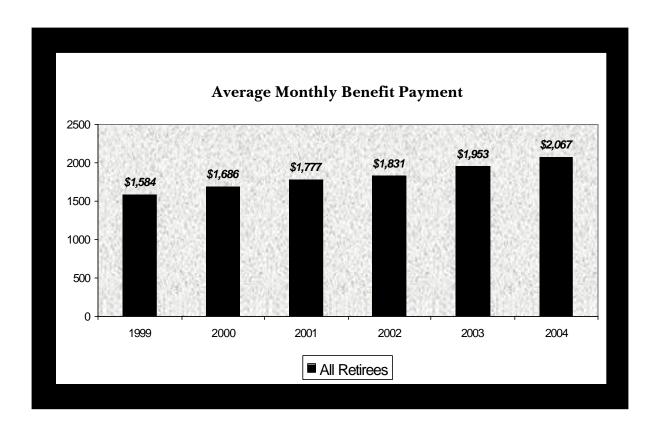
Liberty Hall Frankfort, Kentucky

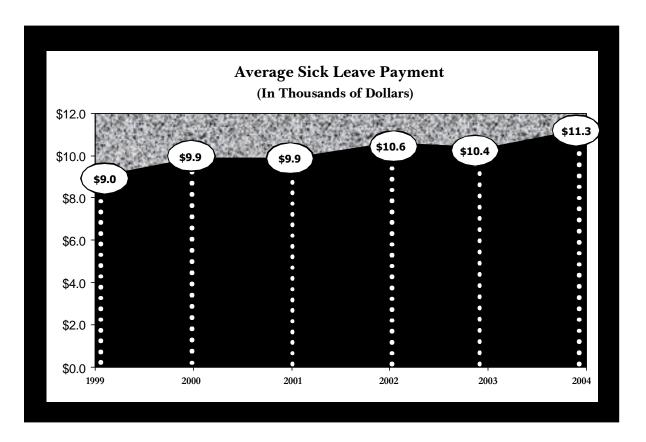
Liberty Hall (1796) is the Federalist style mansion of Kentucky's first senator, John Brown. This architectural masterpiece from Kentucky's first decade is lavishly decorated with local antiques owned by four generations of Browns that lived in the house. The grounds contain the largest formal boxwood garden in Kentucky with nearly three acres of beautiful, perennial and annual borders.

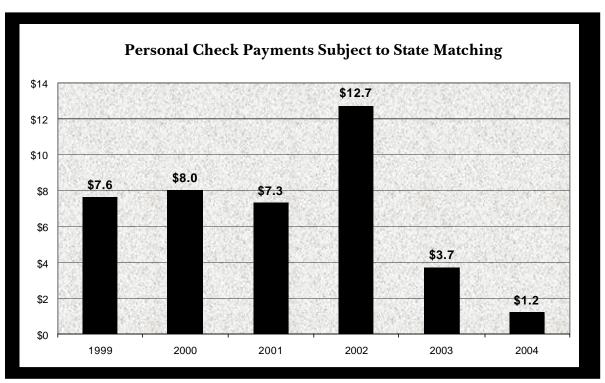




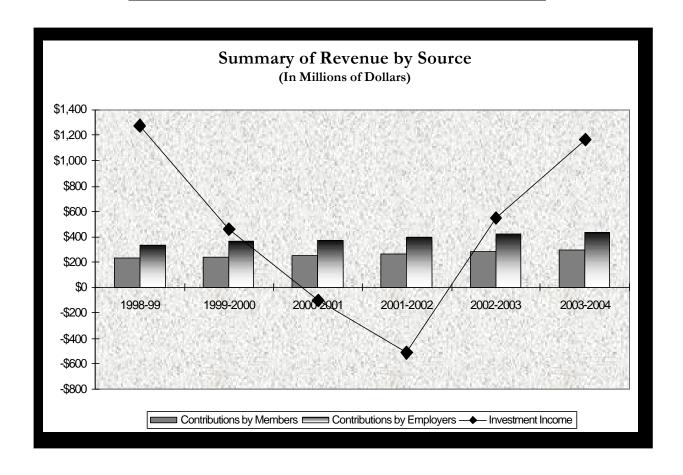




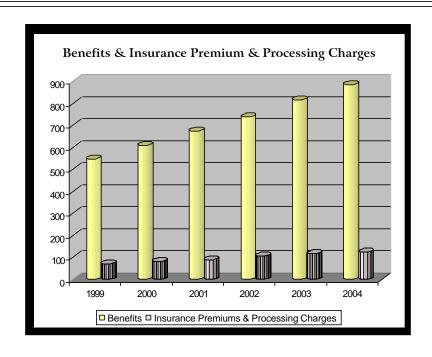




<sup>\*</sup> Legislation enacted July 1, 2002, requires that the member purchasing service credit for out-of-state service or military service also pay the required matching. These purchases are not reflected in this graph.

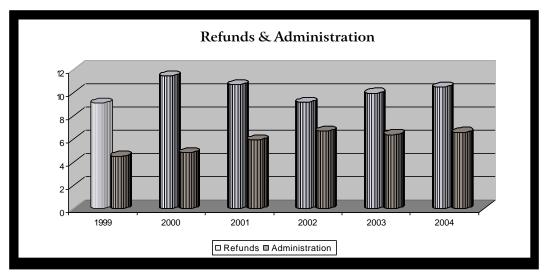


Summary of Revenue by Source						
YEAR	CONTRIBUTIONS BY MEMBERS	CONTRIBUTIONS BY EMPLOYERS  % of Covered Dollars Payroll		INVESTMENT INCOME	TOTAL	
1998-99 1999-00 2000-01 2001-02 2002-03 2003-04	\$ 229,327,245 239,542,127 248,720,484 270,545,463 284,147,881 292,825,637	\$ 334,712,004 360,233,457 372,537,868 398,782,513 418,368,307 435,626,846	16.40 % 16.88 16.83 17.24 16.75 16.50	1,277,114,068 458,000,877 (99,579,273) (514,051,220) 545,962,995) 1,165,314,842	\$ 1,841,153,317 1,057,776,461 521,679,079 155,276,756 1,248,479,183 1,893,767,325	



Summary of Expenses by Type

(In Millions of Dollars)



YEAR	BENEFITS	INSURANCE PREMIUMS & PROCESSING CHARGES	REFUNDS	ADMINISTRATION
1998-99	\$ 547,385,965	\$ 70,354,071	\$ 9,089,605	\$ 4,522,908
1999-00	609,422,333	80,363,492	11,438,790	4,859,623
2000-01	674,042,865	88,155,912	10,679,136	5,950,036
2001-02	739,496,928	104,978,915	9,152,886	6,677,819
2002-03	817,112,063	115,846,087	9,959,218	6,388,183
2003-04	885,327,573	123,267,668	10,483,757	6,578,420

### Schedule of Benefit Expenses by Type

Year Ended	Service Retirants	Disability Retirants	Survivors	Life Insurance	Refunds
June 30, 1995 June 30, 1996 June 30, 1997 June 30, 1998 June 30, 2000 June 30, 2001 June 30, 2002 June 30, 2003 June 30, 2004	\$ 321,855,622 359,085,382 399,493,437 456,467,869 509,873,252 568,598,419 627,693,740 690,785,876 763,146,477 827,773,007	\$ 17,328,942 19,661,323 21,775,003 24,305,495 26,464,287 29,148,420 32,233,070 35,947,786 38,744,454 41,491,490	\$ 7,483,006 7,834,903 8,204,891 8,375,394 8,718,626 9,322,582 10,005,656 10,532,466 11,259,332 12,047,275	\$ 1,898,670 2,178,939 2,123,959 2,293,906 2,329,800 2,350,600 4,110,400 4,210,800 3,961,800 4,015,800	\$ 8,528,796 8,418,031 33,319,583* 9,525,548 9,089,605 11,438,790 10,679,136 9,152,886 9,959,218 10,483,757

 $<sup>^{\</sup>ast}\,$  Includes benefit and refund expenses of the tax-sheltered annuity plan.

# Summary of State Match and Supplemental Appropriations for Member Contributions to Teachers' Retirement System

Fiscal Year	Total Member Contributions	Employer/ Federal Payments	Required State Match Contributions	Required Supplemental Appropriation	Required Sick Leave Payments	Total State Appropriation	(Deficit) Surplus State Funding
1944-48	3,184,178		3,184,178			3,039,017	(145,160)
1948-52	4,951,458		4,951,458			5,090,848	(139,390)
1952-56	7,267,163		7,267,163			6,494,102	(773,062)
1956-60	14,970,961		14,970,961			14,963,272	(7,689)
1960-64	25,945,897		25,945,897			25,938,763	(7,134)
1964-68	49,957,299	2,042,014	47,915,285			45,317,694	(2,597,591)
1968-72	82,922,869	6,044,865	76,878,005			80,091,951	3,213,946
1972-76	120,349,350	8,019,216	112,330,134			111,665,685	(664,449)
1976-80	189,072,371	12,044,186	177,028,185	75,010,028		256,784,030	4,745,817
1980-84	272,744,772	16,334,937	256,409,836	109,622,111	5,197,234	378,667,011	7,437,831
1984-88	413,932,416	21,417,604	392,514,811	141,251,827	13,341,243	515,932,177	(31,175,706)
1988-92	602,399,432	119,352,211	483,347,221	133,545,987	28,978,117	634,358,200	(11,537,557)
1992-96	756,817,769	154,296,351(2)	602,521,418	213,030,177	53,308,591	854,138,311	(14,751,875)
1996-00	863,954,020	171,037,889	692,916,131	245,400,594	43,209,004	990,501,344	8,975,615
					see (1)		
2000-01	232,984,317	43,818,800	189,165,517	67,154,519		255,140,180	(1,179,856)
2001-02	248,592,121	46,687,129	201,904,992	71,913,789		262,236,026	(11,582,756)
2002-03	255,424,091	53,100,647	202,323,444	74,046,940		268,670,655	(7,699,729)
2003-04	262,075,713	56,435,086	206,541,936	76,324,073		279,215,255	(3,650,754)

<sup>(1)</sup> The state appropriations for the sick leave deficit started being amortized over 15 years in the year ended June 1999 through the year ended June 2002. Starting the fiscal year 2003 the sick leave deficits were amortized over 20 years.

<sup>(2)</sup> Beginning with the 1988-89 fiscal year, the Department of Education and the state universities were responsible for matching their members' contributions with the state reimbursing the respective agencies in their normal budget appropriation.

# Summary of Fiscal Year 2003-2004 Retiree Sick Leave Payments

### **ACTUARIAL RATE**

Grand Total Members Retiring Total members receiving sick leave payments Total amount of sick leave payments @ 9.855% contribution rate Average payment per retiree Total increase in final average salary base Average increase in FAS Total service credit of retirees Average service credit of retirees	\$ \$ \$	2079 1571 17,797,742.82 \$11,328.93 5,008,240.52 \$3,187.93 43,384.70 27.62	
AVERAGE YEARLY ANNUITY	\$	2,095.74	
AVERAGE MONTHLY ANNUITY	\$	174.64	
ANTICIPATED LIFETIME PAYOUT OF ADDITIONAL ANNUITY	\$	40,874,069.37	

# Funding of Additional Payments

Member contribution	ns 9.855% x Sick Leave Payment	\$	1,753,967.55
State Contributions	13.105% x Sick Leave Payment	_	2,332,394.20

**TOTAL Member-State Contributions** 4,086,361.75

### **DEFICIT**

Anticipated additional payout	40,874,069.37
Less total member & state contributions	4,086,361.75
Subtotal unfunded debt	36,787,707.62

Less current year appropriations 3,968,300.00

**TOTAL DEFICIT** 32,819,407.62 \*

<sup>\*</sup> The sick leave deficit for June 30, 2004 will be amortized over a twenty year period.